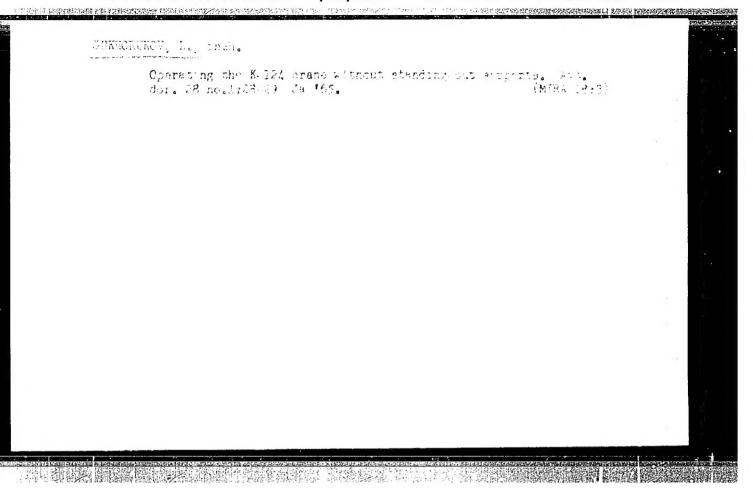
SELEZNEVA, Valentina Alekseyevna; SUKHORUKOV, K.T., prof., otv. red.

[Tropical and subtropical orchids] Tropicheskie i suttropicheskie orkhidei. Moskva, Nauka, 1965. 169 p.

(MIAA 18:11)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001653820006-0"



SUKHORUKOV, Lev Vasil'yevich: GEYMAN, M.A., red.: MUKHINA, E.A., tekhn.red.

[Production and transportation of petroleum and gas in the U.S.A.; a survey of practices in foreign countries] Tekhnika dobychi i transporta nefti i gaza v SShA, obzor zarubezhnoi praktiki. Pod red.M.A.Geimana. Moskva, Gos.nauchno-tekhn.izd-vo neft.i gorno-toplivnoi lit-ry, 1957. 64 p. (MIRA 11:1)

(United States--Petroleum industry) (United States--Gas, Natural)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001653820006-0"

OF THE PROPERTY OF THE PROPERT

MISHARIN, Yuriy Aleksandrovich; SUKHORUKOV, Lev Vasil'yevich;
PETRUSEVICH, A.I., doktor tekhn. nauk, retsenzent; KIENNIKOV,
V.M., inzh., red.; DANILOV, L.N., red.izd-va; SMIRNOVA, G.V.,
tekhn. red.

[International Conference on Gearing, London, 1958] Mezhdunarodnaia konferentsiia po zubchatym peredacham, London 1958 g. Moskva, Mashgiz, 1962. 217 p. (MIRA 15:7) (Gearing--Congresses)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001653820006-0"

SUKHORUKOV, M.

Model of a rotating magnetic field. Prof.-tekh. obr. 22 no.6: 22 Je '65. (MIRA 18:7)

1. Zamestitel direktora Kuybyshevskogo professional no-tekhni-cheskogo uchilishcha Be.27.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001653820006-0"

THE THE PERSON AND THE PERSON OF THE PERSON

GREBENSHCHIKOW, P.A., obshchiy red.; YUDOLOVICH, V.V., red.; VYATKIN, G.F., red., NERUCHKV, G.A., red.; SUKHORUKOV, M.A., red.; STRAZH, Ye.F., red. MUKHINA, A.I., red.; KOLESNIKOV, F.M., red.izd-ve; SEMENCHENKO, P.P., tekhn.red.

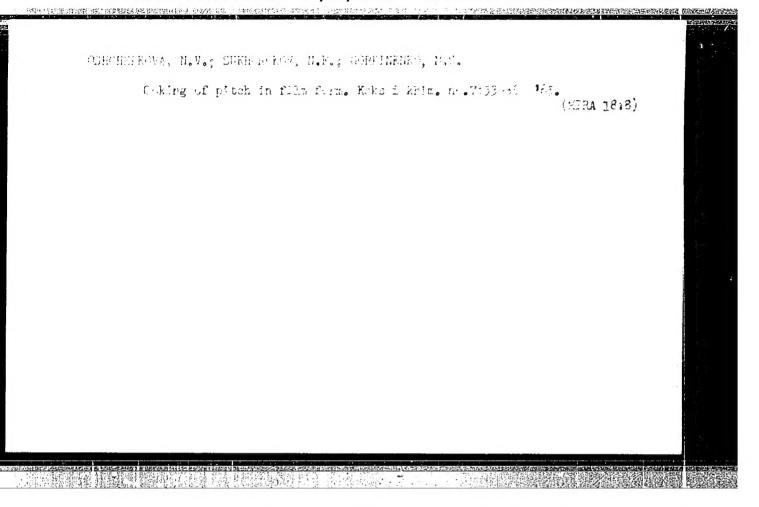
[Economy of the Chechen-Ingush A.S.S.R.; a statistical manual]

Narodnoe khoziaistvo Checheno-Ingushskoi ASSR; statisticheskii sbornik. [Groznyi] Checheno-Ingushskoe knizhnoe izd-vo, 1957. 131 p.

(MIRA 11:3)

1. Chechen-Ingush A.S.S.R. Statisticheskoye upravleniye. 2. Nachal-nik Statisticheskogo upravleniya Checheno-Ingushskoy ASSR (for Grebenshchikov)

(Chechen-Ingush A.S.S.R.—Statistics)



SUKHORUKOV, M.N., inzh.

Mechanization of loading operations in the "Kraunyi Aksai" factory.
Trakt. i sel'khozmash. 32 no.2:41 F '62. (MIRA 15:2)
(Agricultural machinery industry—Equipment and supplies)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001653820006-0

THE PROPERTY OF THE PROPERTY O

Jurah

2

541 K . 585 . 1. 161 . 2. IJF (3) ACC NR: AP6009820 SOURCE CODE: UR/0413/66/000/004/0011/0011

AUTHOR: Sukhorukov, N. A.; Lavrent'yev, V. M.; Khvostik, V. P.

ORG: none

TITLE: A method for stamping pipes. Class 7, No. 178778

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 4, 1966, 11

TOPIC TAGS: pipe, metal stamping, metal pressing

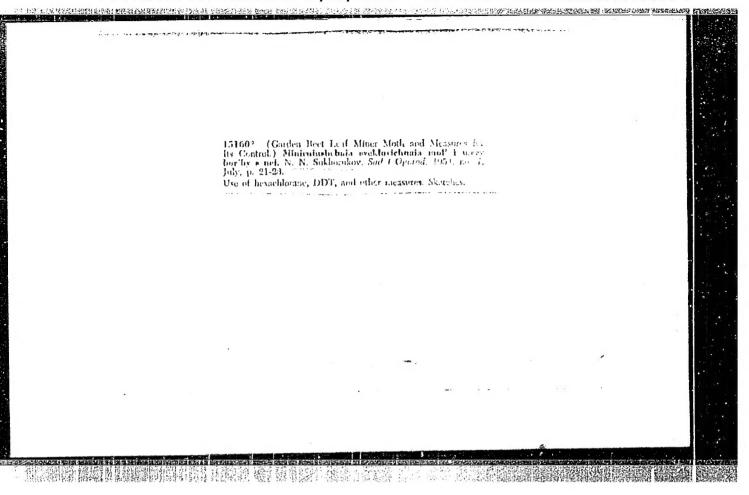
ABSTRACT: This Author's Certificate introduces a method for stamping pipes on presses with a single container. The length of the stamping cycle is reduced by using a punch to remove the waste from the pipe at the end of the working stroke of the press. The waste is extracted from the container and cleaned from the punch on the reverse

stroke.

SUB CODE: 13/ SUBM DATE: 05Nov62/ ORIG REF: 000/ OTH REF: 000

UDC: 621.774.381.7 : 621.774.38.073

C-- 1/1 17



SUKHORUKOV, N.R., Cand Tech Sci -- (diss) "Classification of machines and integrals of differential equations of the movement of machines." Mos 1958, 5 sheets (Min of Higher Education USSR. All-Union Correspondence Rima Polytech Inst) 100 copies. Florage Education (KL, 21-58, 91)

- 山 -

SUKHORUKOV, O.A.; TVANOVA, N.T.

Use of a flame-ionization detector for determining carbon in metals.

Zav. lab. 31 no.9:1070 '65. (MIRA 18:10)

1. Moskovskiy institut stali i splavov.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001653820006-0"

SUKHORUKOV, O.A.; ZHUKHOVITSKIY, A.A.

Concentrating impurities by the thermodynamic method during the anlysis of metallurgical systems. Izv. vys. ucheb. zav.; chern. met. 7 no.9:5-10 '64. (MIPA 17:6)

1. Moskovskiy institut stali i splavov.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001653820006-0"

SUKHORUKOV, P. (Ukhta-Sosnogorsk); TSEGOYEV, S. (Kursk)

Educator and public participation. Sov.profsoiuzy 18 no.14:25-26
Jl '62.

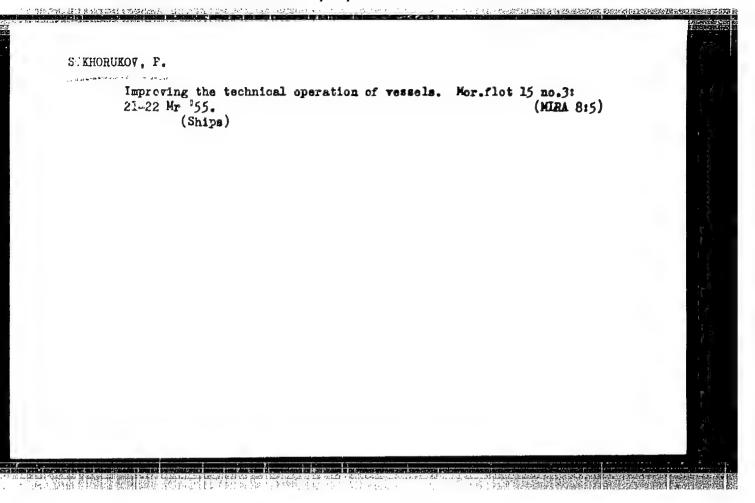
1. Spetsial'nyy korrespondent zhurnala "Sovetskiye profsoyuzy"
(for TSegoyev).

(Trade unions) (Community life)

Extract of deptiness and the dynamic conditions of formation on the stability of water-saturated alluvial deposits. Dop. AN URON no. 6:749-751 '64. (MIRA 17:9)

1. Institut directed is gidrotekhniki AN UKrosa. Predstavleno akademikom AN Ukrosa G.I.Sakhomelom (Sukhomel, H.I.).

SUKHORUKOV.P. Econômize on fuel and lubricants. Blok.sgit.vod.transp. no.15:8-15 Ag '55. (MLPA 8:9) 1. Nachal'nik Toplivno-energeticheskogo otdela Ministerstva morakogo flota SSSR (Marine engineering)



TARABRIN, Ivan Vasil'yevich; SURHORUKOV, P.A., redaktor; MELEYEV, A.S., redaktor; TIKHONOVA, Yeran, tekhnicheskiy redaktor.

[Lubrication of marine pisten engines] Smarka sudevykh pershnevykh dvigatelei. Hoskva, Izd-vo "Merskoi transport", 1956.163 p. (Marine engines--Lubrication) (MLRA 9:5)

IVANOV, Petr Ivanovich; SUKHORUKOV, P.A., redaktor; MELETEV, A.S., redaktor izdatel sive; TROFINOV, A.V., tekhnicheskiy redaktor

[Damages to marine boilers, their prevention and correction]

Povreshdenia sudovykh perovykh kotlov, ikh predupreshdenie i ustranenie. Moskva, Izd-vo "Morskoi transport." 1956. 203 p.

(Boilers, Marine)

(Boilers, Marine)

General inspection of technological conditions in the merchant marine. Blok.agit.vod.transp. no.12:1-7 Je '56. (MLRA 9:8)

1. Nachal'nik toplivno-energeticheskogo otdela Ministerstva morskogo flota. (Merchant engines)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001653820006-0"

但是**是那個的表面的,在**數學的學術的學術。

KOZLOV, Vladimir Alekseyevich; KUDIMOV, Vslentin Vladimirovich; POLUSHKIN, Vsevolod Alekseyevich; SHUPLOV, Vyscheslav Ivanovich; SUKHORUKOV, P.A. red.; DIZHUR, I.M., red.; TIKHOMOVA, Ye.A., tekhn.red.

[Fire alarm systems and temperature control for seagoing ships]
Pozharneis signalizatsiis i temperaturnyi kontrol' na morskom transporte. Moskva, Izd-vo "Morskoi transport." 1957. 118 p.

(Ships--Fires and fire prevention)

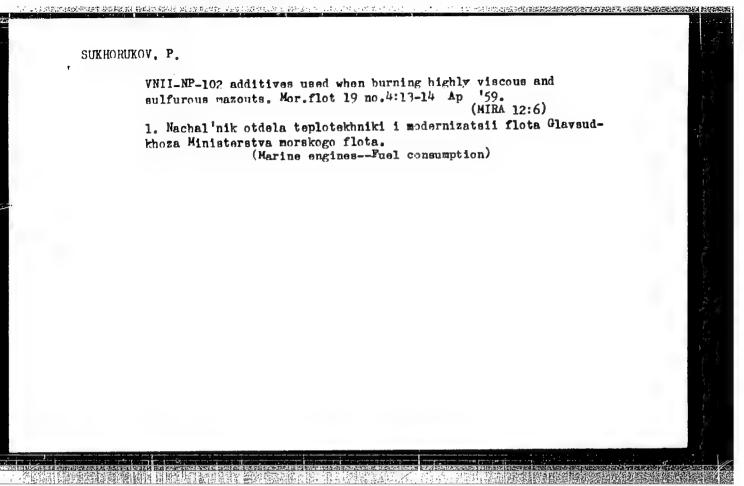
[2] (12] [2] 在4 (2] [2] [2] (2] (4 (2) [2] (4 (3) (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) (4 (3) [2] (4 (3) [2] (4 (3) [2] (4 (3) (4 (3) [2] (4 (3) (4 (3) [2] (4 (3) (4 (3) [2] (4 (3) (4 (3) (4 (3) [2] (4 (3) (4

IVANOV, Petr Ivanovich; SUKHORUKOV, Petr Aleksandrovich; MELEYEV, A.S., red.; TIKHONOVA, Ye.A., tekhn. red.

[Instruments for heat control on ships] Sudovye pribory teplotekhnicheskogo kontrolia. Moskva, Izd-vo "Morskoi transport," 1958. 175 p. (Ships--Equipment and supplies) (Heat engineering) (MIRA 11:9)

KOSTRIN, K .: SUKHORUKOV . P. red .: OPLESNIN, I. tekhn.red.

[Fedor Priadunov and his petroleum plant; on the origin of the world's first petroleum refinement on the river Ukhta] Fedor Priadunov i ego neftianoi saved; k voprosu e vozniknovenii v XVIII veka, vpervye v mire, pererabetki nefti na Ukhte. Syktyvkar, Komi knizhnoe izd-ve, 1959. 38 p. (MIRA 13:6) (Ukhta River--Petroleum--Refining)



IVANOV, Petr Ivanovich; SUKHORUKOV, Petr Aleksandrovich; REUT, N.I., red.; LAVREHOVA, N.B., tekhn.red.

[Technical operation of boiler equipment on ships] Tekhnicheskaia ekspluatatsiia kotelinogo oborudovaniia morskikh sudov. Moskva, Izd-vo Morskoi transport, 1960. 129 p. (MIRA 13:5) (Boilers, Marine)

The start of the path of exploration of the start of the

立于2012年至1017年1月1日日本大学中华中华国际的1个中华中华中国中华的中华中国中华的

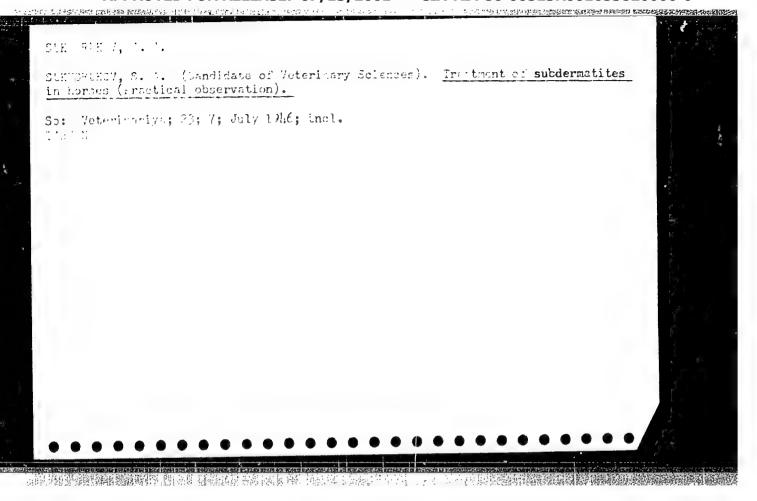
SUKHCRUKOV. Pavel Stepenovicht. KCRNIIOVA, M.I., redaktor; KIRSANOVA, N.A., tekhnicheskiy redaktor

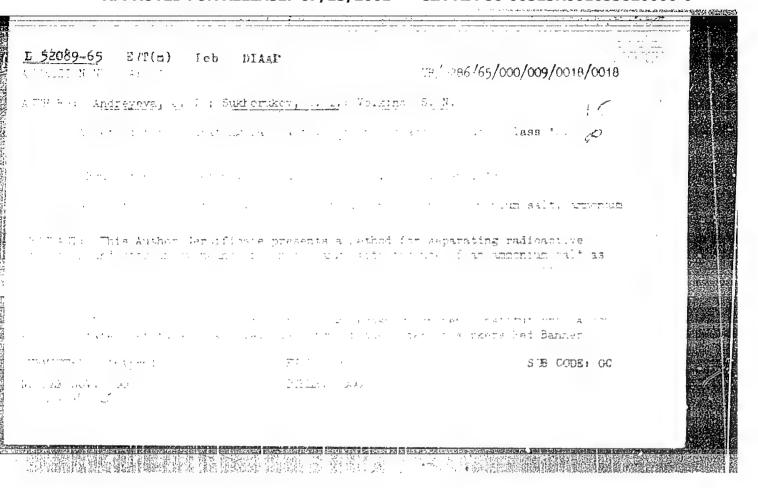
[Let us increase pipe output] Uvelichivaem vypusk trub. [Moskva] Izd-vo VTsSPS, 1957. 54 p. (MLRA 10:10)

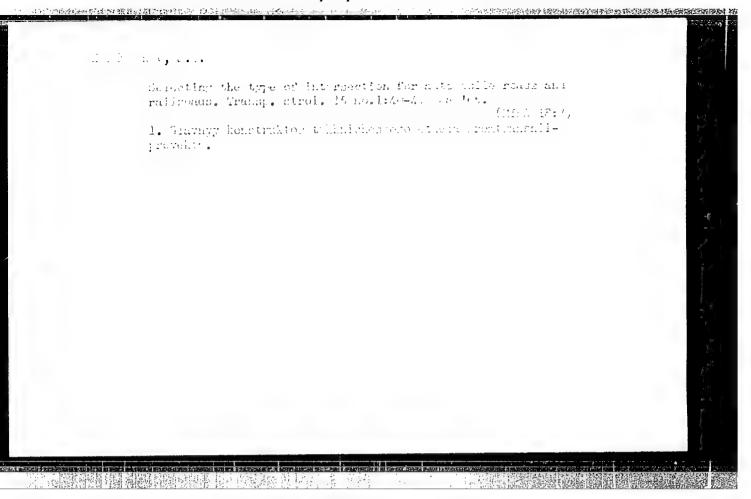
1. Starshiy val'tsovshchik Ghelyabinskogo truboprokatnogo zavoda (for Sukhorukov)
(Pipe)

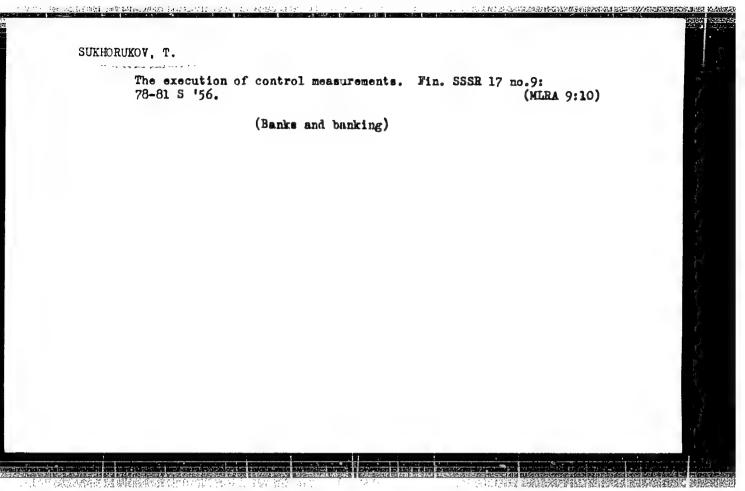
"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001653820006-0







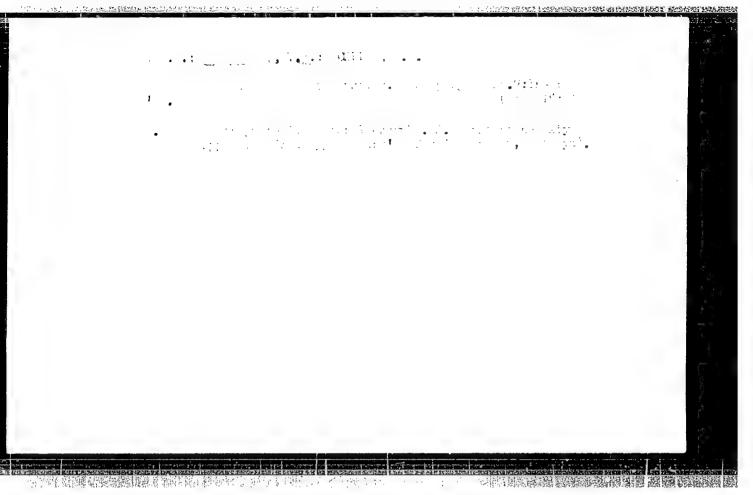


The state of the action is an inclusive and the state of the state of

SUKHORUKOV, V.; POLTEV, V.; BLYUMENFELD, L.A.

"Transfer of protons between bases of DNA."

Report presented at the Symposium for Physical Chemistry of Biogenic Macromolecules, Jens, GDR, 18-21 Sep 63.



"APPROVED FOR RELEASE: 07/13/2001 CIA-RDF

CIA-RDP86-00513R001653820006-0

OSTROUKH, M. P. (Director of the Bogotov Veterinary Section), SUKHORUKOV,
V. I. and MUSINOV, S. S. (Veterinary Medical Assistants) and VOZMITEL', V. M.
(Veterinary Doctor, Belogorsk District, Crimean Oblast'). (Abstradted by
NOSKOV, A. I.)

"Experimental prophylaxis for herpes tonsurans", 1960.....
Veterinarlyn, vol. 39, no. 3, March 1962 pp. 27

SUKHORUKOV, V.I.

Guniting of the brickwork of coke ovens. Koks i khim. no.9124 '62.

(MIRA 16:10)

1. Vostochnyy uglekhimicheskiy institut.

(Coke ovens—Maintenance and repair)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001653820006-0

L 12861-66 EMT(d)/EMP(c)/EMP(v)/T/EMP(k)/EMP(1)/ETC(m) WW

ACC NR: AP5026213

SOURCE CODE: UR/0381/65/000/004/0016/0023

AUTHOR: Sukhorukov, V. V.

13

ORG: Moscow Power Institute (Moskovskiy energeticheskiy institut)

3

TITLE: Using electrically conductive paper to simulate the operation of an eddy-current flaw detector | | |

SOURCE: Defektoskopiya, no. 4, 1965, 16-23

TOPIC TAGS: flaw detection, eddy current, mathematic model, magnetic permeability, boundary value problem

ABSTRACT: The author proposes a model for simulating the operation of eddy-current flaw detectors using electrically conductive paper to determine the magnetic flux \$ through a cross section of the article being inspected,

 $\dot{\Phi} = \mu \int \dot{H} dS, \qquad (1)$

where S is the cross sectional area of the article; \dot{H} is the magnetic field strength at a given point of the cross section; μ is the magnetic permeability of the material

Card 1/3

UDC: 620.179.14: 681.142.334

L 12861-66

ACC NR: AP5026213

from which the article is made. A sheet of metal foil is coated with a dielectric layer which is covered with electrically conductive paper. An ac voltage from a generator is applied between the edge of the paper, which corresponds to the boundary of the region to be simulated, and the foil ("ground"). A distributive capacitance is formed between the foil and the paper. An elementary volume of the model section is examined in order to set up an equation which describes the processes in the model. It is assumed that the sheet of paper is infinitely thin. An equation is derived for the specific conductance of the paper in terms of the capacitance of the given area of the model, and conditions for the selection of this time constant are determined. The types of boundary problems encountered in simulation of problems of flaw detection are considered. An example of the application of the method is given based on simulation of the longeron of a helicopter with longitudinal cracks of various depths. Graphs are given showing the relationship between magnetic flux through the cross section of the longeron as a function of flaw depths. A comparison of these diagrams shows that the sensitivity to the flaws on the exterior and the interior surfaces of the longeron are approximately identical. Simulation on electrically conductive paper gives a simple means for solving problems in the inspection of articles by the eddy-current method where there is no analytical solution. The proposed method is especially convenient for simulating articles of

Card 2/3

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001653820006-0

L 12861-66

ACC NR: AP5026213

complex profile, and is much simpler than the electrical network method, although not quite as accurate. Orig. art. has: 4 figures, 17 formulas.

SUB CODE: 13/ SUBM DATE: 03May65/ ORIG REF: 001/ OTH REF: 001

Card 3/3

KOSAREV, L.I.; SUKHORUKDV, V.Ya.

Cadactior batteries used as current converters. Put' i put, khoz.
no.4:12-14 Ap '58. (MIRA 11:4)

1. Glavnyy inzhener putevoy dorozhnoy masterskoy, stantsiya Bryansk-L'govskiy (for Kosarev). 2. Nachal'nik otdela mekhanizatsii aluzhby puti, stantsiya Bryansk-L'govskiy (for Sukhorukov).

(Gondensers (Riectricity)) (Zlectric current converters)

(Railroads--Electric equipment)

"APPROVED FOR RELEASE: 07/13/2001 C

CIA-RDP86-00513R001653820006-0

SUKHORUKOV, V.Ya.; NEMOV, A.; KURITSYN, A.L., doroshnyy master (Yaroslavi'); HAYMUSHIN, A.A.; VARMAKOV, I.A., kursant (g.Uglich); ALEKSBYEV, Ye.V., mostovoy master (stantsiya Belev, Moskovskoy dorogi); CHIGRINOV, A.P.

Letters to the editor. Put'i put.khoz. 4 no.3:45 Mr '60. (MIRA 13:5)

1. Nachal'nik otdela mekhanizateii sluzhby puti, Smolensk (for Sukhorukov). 2. Brigadir puti, stantsiya Penza III, Kuybyshevskoy dorogi (for Nemov). 3. Starshiy dorozhuyy master, g.Sevastopol' (for Maymushin). h. Dorozhuyy master, raz'yezd 225-go kilometra, Kazakhskoy dorogi (for Chigrinov). (Railroads)

VOL'KHIN, B.A.; MOKHOV, A.I.; SUKHORUKOV, V.G.

New device for measuring the displacement of rocks in mine workings. Gor. zhur. no.6:71-72 Je 164. (MIRA 17:11)

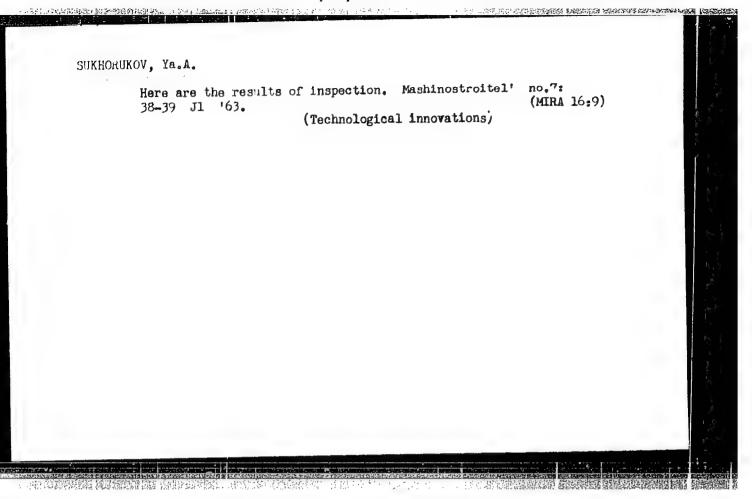
1. Ural'skiy nauchno-issledovatel'skiy i proyektnyy institut mednoy promyshlennosti, Sverdlovsk.

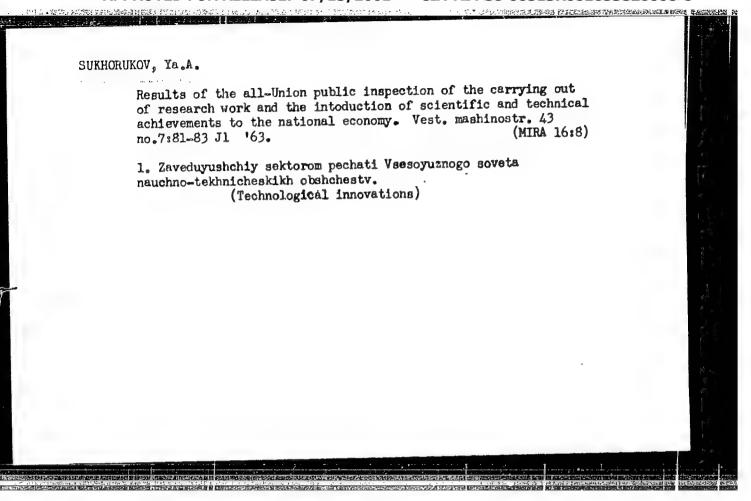
SUKHORUFOV, V.V.; POKROVSKIY, A.D.

Electric inductive two-frequency fault detector. Zav. lab. 31 no.11:1404-1406 '65.

(MIRA 19:1)

1. Moskovskiy energeticheskiy institut.





SUKHORUKOV, Ya.A.

Communal inspection continues. Der. prom, 12 no.7:31 Jl '63.

(Mra 16:8)

(Woodworking industries)

EEDNOV, V.M.; SUKHORUKOVA, Ye.A.; NOVIKOV, V.N.

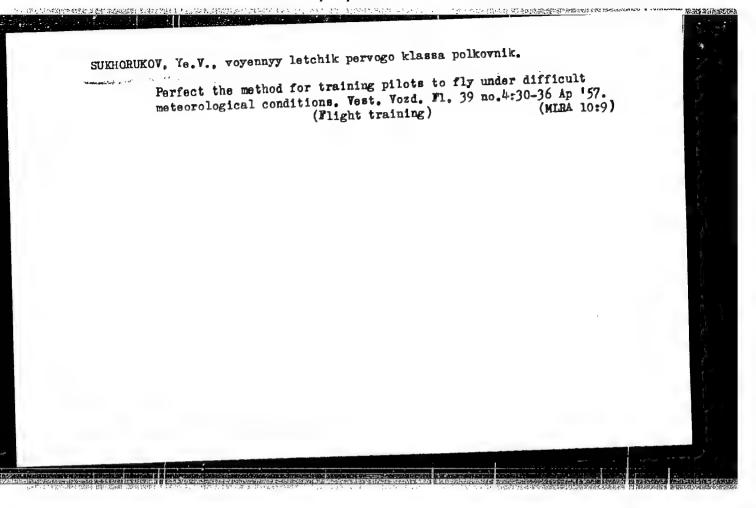
Semimicroanalytical method for determining phenanthrene. Koks i khim. no.2:39-43 '64. (MIRA 17:4)

1. Vostochnyy uglekhimicheskiy institut.

SUKHERNIKOV, Ye.

"Refresher Training After an Interruption in Flying," Krasnaya Zvezda, No.289,
7 Dec 1954.

Summary of article D 2219h7, 6 May 55



STURHORIL

86-8-7/22

AUTHOR:

Sukhorukov, Ye. V., Col, Mil. Pilot, First Class.

TITLE:

Preparation of Fighter Planes for Operations at Night

(Podgotovka istrebiteley k deystviyam noch'yu).

PERIODICAL: Vestnik Vozdushnogo Flota, 1957, Nr 8, pp.30-36, (USSR)

ABSTRACT:

1. Landing a Fighter Plane at Night by the Use of Landing Lights. The author states that a jet fighter plane can be landed successfully at night on an unlighted landing strip by the use of landing lights if the fighter pilots are trained systematically in this field. Training of fighter pilots to execute such a landing must begin in flights along a circle in a two-seater plane. The flight along a circle and the landing approach to the darkened airfield at night are difficult, because the pilot cannot use the light orienting points for the flight maneuver. Therefore, the landing approach should be executed according to the aircraft's instruments and the instrument landing system. The landing of a jet fighter plane at night by the use of landing lights is usually executed (by the author) in the following order: The landing lights are switched on at an altitude of 50-60 m as soon as the middle marker (blizhnyaya privodnaya radiostantsiya) is flown.

Card 1/4

Service of the property of the service of the servi

86-8-7/22 Preparation of Fighter Planes for Operations at Night (Cont.)

If the landing approach was executed accurately, the fighter plane should reach the line of obstruction lights at an altitude of 7 to 10 m. At this altitude, the pilot may see the ground clearly and begin to level off a fighter plane for a landing. In order to facilitate the training of fighter pilots in landing a jet fighter plane at night by the use of landing lights, it is desirable to have the landing lights, the flight and navigation instruments, pushbuttons, and tumblers located in the same place on all types of fighter planes. The landing lights should be installed in the jet fighter planes so that, at the very moment of leveling off a plane, they will illuminate the earth's surface at a distance of 20 to 40 m from the lighter plane. 2. Flights of Fighter Two-Ship Element and of a Flight on a Fright Night. The author states that the fighter two-ship element and a flight can successfully execute the combat tasks on a bright night if the fighter pilot of each group is trained well in flights under complex conditions by day and night. The guidance of fighter two-ship element or a flight to an aerial target at night can give better results than the gradual commitment of several fighters

Card 2/4

证的方法是一种特别的特别的 1份的经验是自然的证据是明明的

86-8-7/22 Preparation of Fighter Planes for Operations at Night (Cont.)

into aerial combat, because the fighter pilots of twoship elements or of a flight may at once attack the discovered target one after the other and after that return independently to the air base or to an area on patrol mission. The use of the radar sight in the leading fighter plane of the group may facilitate the discovery of the aerial target after the group is guided to target The attack against an aerial target at night by a fighter two-ship element or a flight may give better results when an airplane equipped with flare bombs is included in the group formation. Training of fighter pilots in formation flights at night should begin with the training of fighter planes. The instructor-pilot, the two-seater wing plane, shows the pilot how to maintain the prescribed distance and interval between the leading and wing planes and how to execute the turns and other maneuvers. All the training flights at night must be executed with switched-on navigational lights. The wing pilot of the two-ship element should fly somewhat lower than his leading pilot, so that he can see the leading pilot more clearly against the background of the bright sky. The wing pilot should approach his leading pilot at the

Card 3/4

Preparation of Fighter Planes for Operations at Night (Cont.)

prescribed distance and interval during a climb or a horizontal flight. During a flight to an area of aerial target or on a patrol mission, the air navigation should be carried out by the leading pilot of the fighter two-ship element or a flight. The wing pilots watch the readings of the instruments and their position in relation to the leading pilot and carry out the general orientation only. The climb through the clouds should be executed in close combat formation of fighter two-ship elements.

AVAILABLE: Library of Congress.

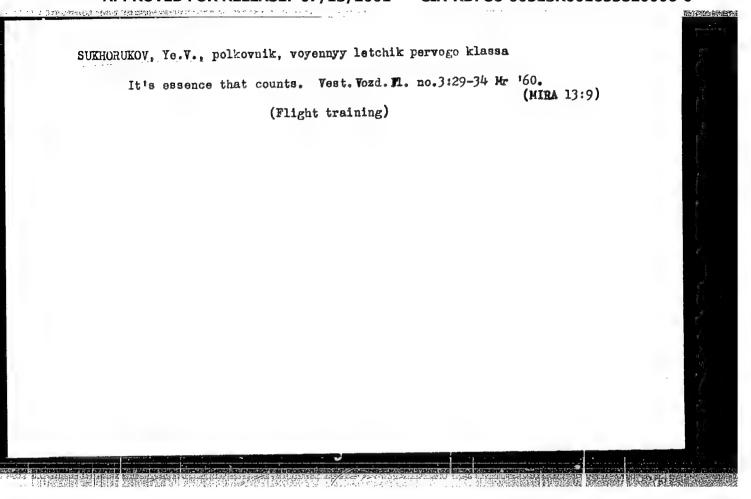
Card 4/4

ACCOUNT SUM SERV. Fe.V., Col

Time. I Elicine's the Causes for Potential Aircraft Accidents
india of pregnesylk is letnyn proisehestviyam). 1. This
Disregaried (Etim rel'zya prenebragat')

FERIODICAL: Vernik vezdushnoge flota, 1959, Nr 1, pp 28-35 (USSR)

ADDIBACT: This is the first of three articles which appear under the
india above. In this sphile the author states that
in the above is to maintain all flights
is the accepted given by the author the
india acceptable of the preparation of aviation material
is a single of the mode by technical personnel with the
winder and at an acceptable of the authority and the proper function
is a schiller of the authority and the proper function
is a schiller of the authority and the proper functions
in a schiller of the authority and the proper functions
to define applicant poler to flight. When disrepair or the

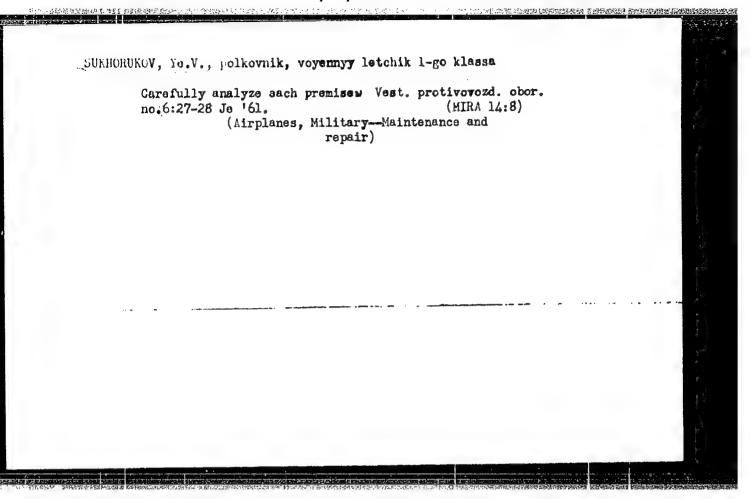


SUNHOLUKOV, Ma.V., voyennyy lets Fille a man a, jeffevník Restraining pilots. Vest prolifyerend.obor. no.1: /C-/1 Ja *61. (MITA 1/:2) (#1; ht todaing) and the Barrier Residence of the Control of the Con

SUKHORUKOV, Ye.V., polkovník, voyennyy letchik pervogo klassa

Life prompts. Vest. Vozd. Fl. no.5:44-45 My '61. (MIRA 14:8)

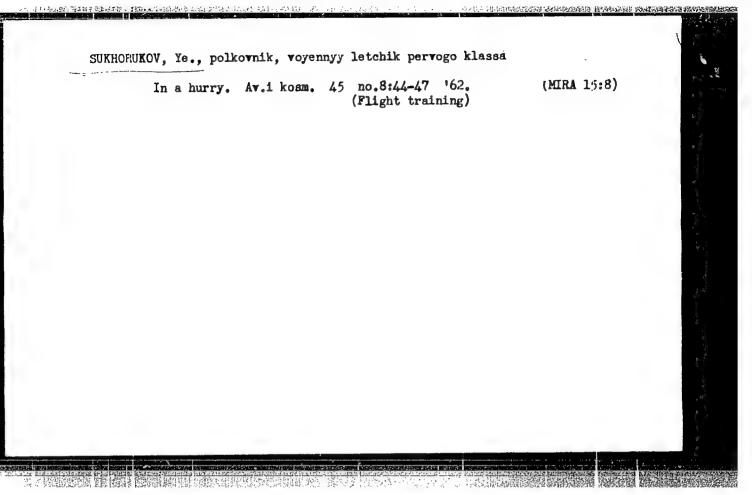
(Russia—Air torce—Officers)



SUKHORUKOV, Ye., polkovnik, voyennyy letchik pervogo klassa

Launching the flier at night. Vest. Vozd. Fl. no.12:34-35
D '61. (Airplanes-Take-off)

(MIRA 15:3)



SHINKARENKO, F., general-leytenant aviatsii, Geroy Sovetskogo
Soyuza, voyonnyy letchik pervogo klassa;
SUKHORUKOV, Ye., polkovnik

On the glide path. Av. i kosm. 45 no.11:32-39 '62.

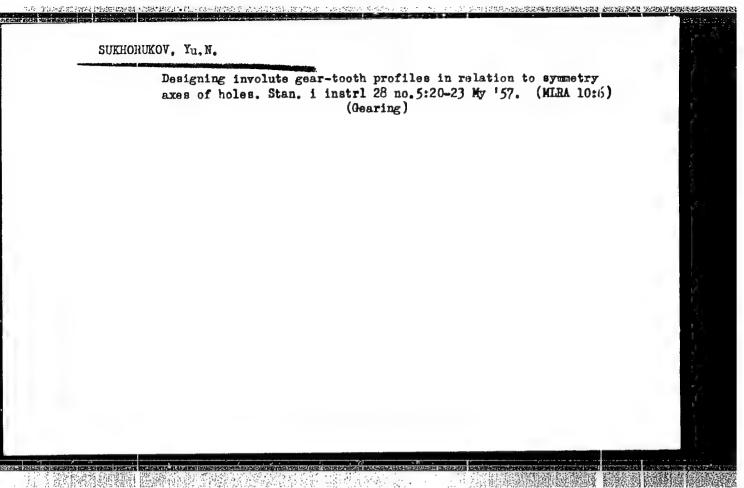
(MIRA 15:11)

(Airplanes—Landing)

SUKHORUKOV, Ye., polkovnik

At night with a flare. Av.i kosm. 45 no.4:44-49 Ap '63.

(Airplanes—Landing)



19600

S/123/61/000/005/004/017 A004/A104

AUTHORS:

Kondashevskiy, V. V., Korchemkin, A. D., Pantyukhov, I. V.,

Sukhorukov, Yu. N.

TITLE:

Mechanization and automation of component checking during the

grinding process

PERIODICAL:

Referativnyy zhurnal, Mashinostroyeniye, no. 5, 1961, 37, abstract

5B334. ("mr. Omskogo mashinostroit. in-ta", 1959, no. 3, 113-127)

TEXT: The authors describe the designs of active checking devices and present the circuits of: suspension-type three-pronged indicator gap gage; indicator gap gage with rod; indicator gap gage with a lever suspended on flat steel springs positioned in the form of a cross; indicator gap gage with a lever suspended on a flat steel spring; lever-type indicating device for the checking of holes; lever-type device for the checking of components with profiled surfaces. There are 10 figures.

E. Dymova

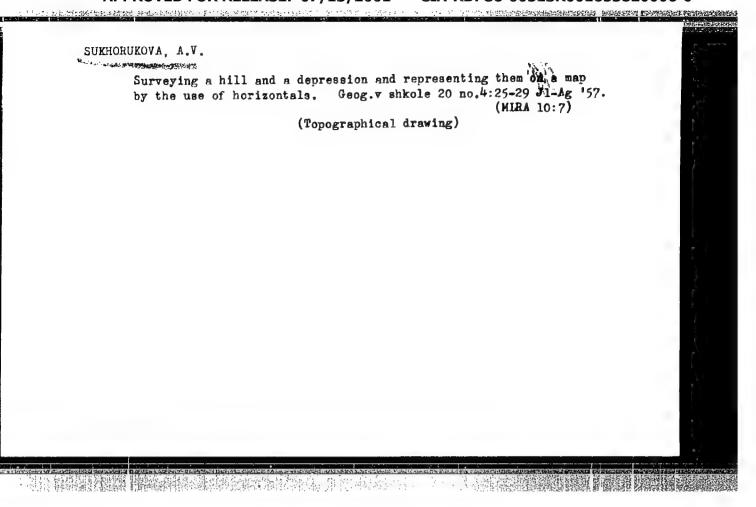
[Abstractor's note: Complete translation]

Card 1/1

KIR'YANOV, A.K.; PAZDNIKOV, F.A.; BABACHANOV, I.F.; DUDIN, R.N.;
Prinimall uchustye: BOGOMOLOV, I.Ye.; ROMANOV, G.K.;
SUKHORUKOV, Yu.P.; SAVINTSEV, P.R.

Slag depletion in tubular rotary furnaces. TSvet. met. 36 no.9:
29-32 S '63.

(MIRA 16:10)



"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001653820006-0

SUKHORUKOVA, Anastasiya Vasil'yevna; RODIONOVA, F.A., red.; SHCHEPTEVA, T.A., tekhn.red.

[Practical work in the geography study plot with 5th and 7th grade students] Prakticheskie raboty na geograficheskoi ploshchadize s uchashchimisia V-VII klassov. Moskva, Gos. uchebno-pedagog. isd-vo Mr-va prosv. RSFSR, 1958. 114 p. (MIRA 12:2) (Geography--Study and teaching)

PERFILLY N. A.I. (Verenezh); RUBINSHTEYN, Ye.S.; SIGOV, E.A. (Sverdlovsk);
ZARUDI, To.O. (Ufa); SUKHCRUKOVA, A.V. (g. Yuzhno-Cakhalinsk)

Editor's mail. Goog. v shkole 25 no.3:62-65 My-Je '62. (MIKA 15:7)

1. Zavdduyushchiy kabinetom geografii rrimorskogo krayovogo instituta usovershonstvovaniya uchitolay (for subinshteyn).

(Goography-Study and toaching)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001653820006-0"

1,2010 S/203/62/002/005/006/01C I046/I246

AUTHOR:

Sukhorukova, E.V

TITLD:

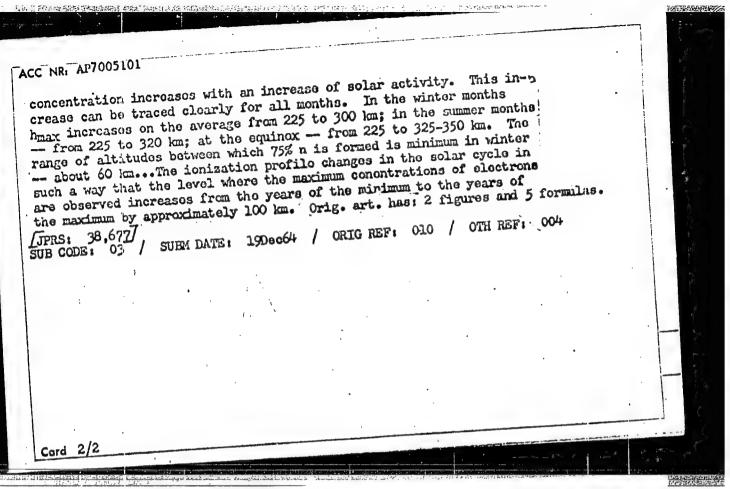
Vertical distribution of electron density in Murmansk

TERIODICAL: Geomagnetizm i aeronomiya, v.2, no.5, 1962, 904-908

TEXT: The N-h profiles constructed for one magnetically quiet day each month in 1958 from the ionograms of the Murmansk vertical—sounding station ($φ = 68^{\circ}57^{\circ}N; λ = 33^{\circ}03^{\circ}E$) show that the maximum—sounding station height varies from 325 km (April-September) to 275 km ionization height varies from 325 km (April-September) to 275 km (June-July). Parabolic approximation of the winter N-h profiles gives the total electron content n in a column of unit cross section and of height hmax with an accuracy of 10 to 15%; triangular approximation of summer N-h profiles gives n to within 10%; the equinox profiles elude approximation. The total midday electron content attains a seasonal maximum in each of the two equinoxes, a small minimum in winter and a deep minimum in summer. Comparison with the data of other stations for same days shows that the total

Cara 1/2

For departure contraction of the	Christensy,
ACC NRI AP7005101 SOURCE CODE: UR/0203/66/006/002/0385/0389	
AUTHOR: Sukhorukova, E. V. ORG: Polar Goophysical Institute, Kola Affiliate, AN SSSR (Polyarnyy geofizicheski) institut Kol'skogo filiala AN SSSR) market Electron concentration over Murmansk with different levels of solar activity	The state of the s
SOURCE: Geomagnotizm i aeronomiya, v. 6, no. 2, 1965, 365-367	t v
ABSTRACT: The purpose of this study was a clarification of the relationship between solar radiation and the quantity of electrons forwing in a unit between solar radiation and the quantity of electrons forwing in a unit column to the level of the maximum of the layer. For the computations column to the level of the menth from 1954 to 1963, the quietest day the author selected, in each menth from 1954 to 1963, the quietest day the five most magnetically quiet days in the menth. This criterion was used for reducing to a minimum the effect of corpuscular ionization was used for reducing to a minimum the effect of corpuscular ionization and considering the change of electron concentration caused by ultramade considering the change of electrons with a change of the level of maximum menth. Among the findings: There is a change of the level of maximum concentration of electrons with a change of solar activity. The	
Card 1/2 UDC: 550.388.2	The second



"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001653820006-0

 $E_{i}T(1)/FCC$ UR/0000/66/000/000/0052/0057 L 43744-60 SOURCE CODE: AT6026922 ACC NR: Sukhorukova, E. V. AUTHOR: ORG: none TITLE: Spatial distribution of the sporadic Es layer in the polar cap SOURCE: AN SSSR. Kol'skiy filial. Polyarnyy geofizicheskiy institut, Vysokoshirotnyye issledovaniya v oblasti geomagnetizma i aeronomii (High-latitude studies in geomagnetism and aeronomy). Moscow, Izd-vo Nauka, 1966, 52-57 TOPIC TAGS: sporadic layer, polar region, ultraviolet radiation, corpuscular stream, geomagnetic field, auroral zone, geomagnetic pole, ABSTRACT: In the present paper, the author has prepared maps for the frequency of appearance of Eg layers in the polar regions. All cases with $fE_8 > 3$ Mc were taken into account, using the data from 24 polar stations. Data were obtained in June, December, March, and September 1958. The analysis conducted shows that the sporadic Es layer is usually absent on the illuminated side of the polar caps. Some sporadic E layers observed were produced by ultraviolet radiation. All others were believed to have been produced by corpuscular streams and controlled by the geomagnetic field. The semiannual appearance of Card 1/2

A CONTROL OF THE PROPERTY OF T

ACC NR: AT6026922

the maximum of the sporadic Es layer coincided with the recurrence of aurorae in the auroral zone. In the region of the geomagnetic poles, a second weak maximum in the frequency of appearance of the sporadic Es layer was also detected. The second maximum varied in size and location. This polar maximum is greater in winter. A weak intermediate maximum exists between the polar maximum and the main maximum in the auroral zone. The intermediate maximum disappears when the polar maximum becomes weak. Orig. art. has: 1 table and 2 figures.

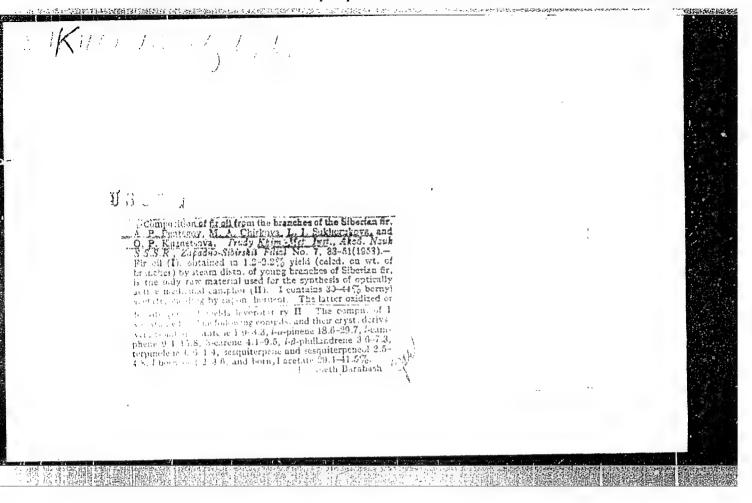
[EG]

SUB CODE: 04/ SUBM DATE: 21Apr66/ ORIG REF: 002/ OTH REF: 002

Cord 2/2 hs

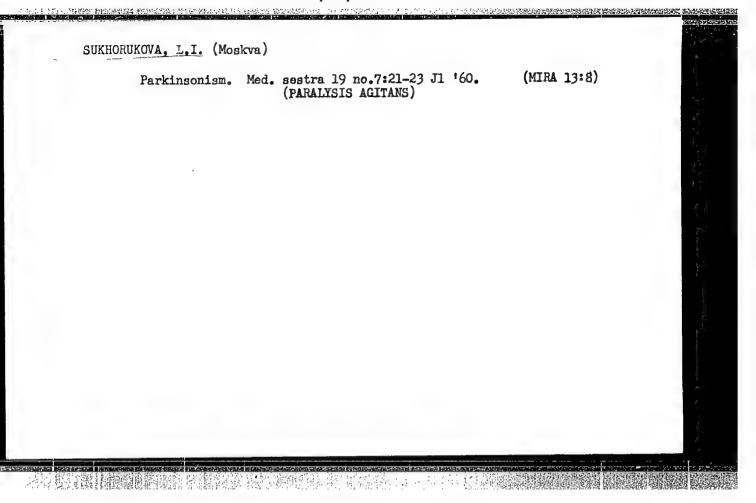
"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001653820006-0



Mistage through i nearegate an achizophrenia with the periodic type of the product Ribbil No. Char. nevr. 1 peikh. 65 no. 10:1554-2560 (MRR 28:20)

1. An achiraly primarial legic (save inymberly - dektor med. nauk yeller ter ek firsting a paikhtairit EMN JSUR, Morkvs.



MO:HOZOV, Georgi, Vasil'yevich; ROMASENKO, Vladimir Aleksandrovich;
SUEMO:UNOVA, L.L., red.; BEL'CHIKOVA, Yu.S., tekhn. red.

[Reuropathology and psychiatry] Mevropatologia i psikhiatriia.

Izd.2., ispr. Moskva, Nedgiz, 1962. 262 p. (MRA 15:4)

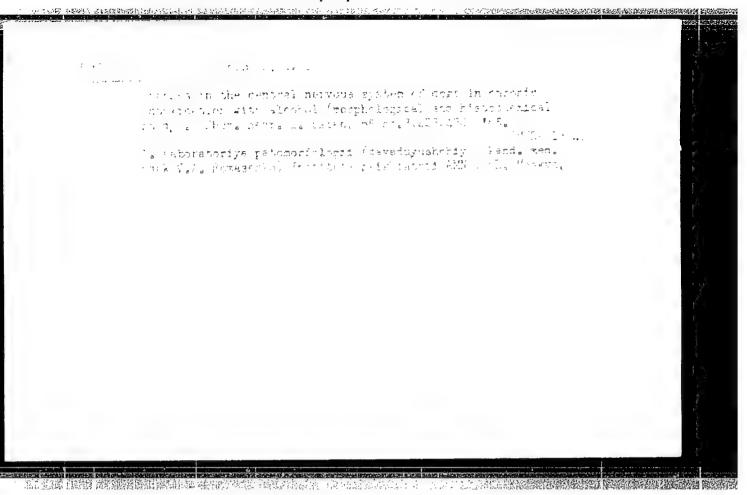
(NEROUS SYSTEM—DISEASES) (PSYCHIATRY)

SUKHKRUKOVA, L.I.

Marchiafava-bignami syndrome in experimental chronic alcoholization. Zhur. nevr. i psikh. 64 no.6:922-926 '64.

(MIRA 17:12)

1. Inboratoriya patemorfologli (zaveduyushchiy - doktor med. nauk V.A. Pomasenko) Instituta psikhiatrii MN FSER, Moskva.



TEREKHOVA, Yu.P.; MARININA, K.M.; SUKHORUKOVA, L.L.; CHERNOV, Yu.P., kand. fiz.-mat. nauk, otv. red.

[Programming methods for the "Minsk-1" commuter] Metodika programmirovaniia na mashine "Minsk-1". Frunze, Ilim, 1965. 113 p.

(MIRA 18:12)

MEL'CHINSKIY, N.A., SUKHORUKOYA, L.N., ZEVELEVA, Z.A., KOROBOVA, F.M., KADISH, F.M., BERLIZEVA, K.F., ZLOTNIKOV, Ye.M., BLYUMKINA, M.I., VOLOSUNOVA, N.P., LARINA, S.P., YEVDOKIMOVA, L.N.

Professor Aleksandr Vasil'evich Savel'ev; on his 60th birthday. Vest.oto-rin. 20 no.6:126-127 N-D '58 (MIRA 11:12) (SAVEL'EV, ALEKSANDR VASIL'EVICH, 1898-)

KOPANETS, Ye.G.; KOYAL', A.A.; SUKHUPIN, L.N., TSYTKO, S.P.

Levels of the Cl35 nucleus with excitation energies between 8.2 and 9.2 Mev. Izv. AN SSSR. Ser. fiz. 29 no.7:12Cl-1206 Jl '65. (MIRA 18:7)

1. Fiziko-tekhnicheskiy institut AN UkrSSR,

SUKHORUKOVA, L.N., assistent

Method of preparing cytologic specimens from neoplasms of the larynx. Sbor. trud, Kursk. gos. med. inst. no.16:151-153 '62. (MIRA 17:9)

1. Iz kliniki bolezney ukha, gorla i nosa (zav. - prof. A.V. Savel'yev) i kafedry patologicheskoy anatomii (zav. - prof. A.S. Brumberg) Kurskogo meditsinskogo instituta.

SUKHORUKOVA, N.L.

Gauses of epidemiological hazards in convalescence in scarlet fever. Zhur.mikrobiol.epid. i immun. 28 no.10:99-104 0 '57. (MIRA 10:12)

1. Iz kafedry epidemiologii I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.

(SCARIET FIVER, transmission, by convalescents (Rus))

SUKHCRUKOVA, N. L.: Master Med Sci (diss) -- "The spidemiclogical significance of scarlatina convalescents at various stages of an epidemic". Moscow, 1959.

15 pp (First Mescow Order of Lemin Med Inst im I. M. Sechenov) (KL, No 15, 1959, 120)

RODYAKIN, V.V.; ANDREYEV, A.Ye.; BOYKO, Yu.N.; VAYNSHTEYN, G.M.;

KARGIN, V.M.; BRODSKIY, E.Ye.; KHABAROVA, N.P.; TKALICH, V.S.;

Prinimali uchastiye; PIROZHOK, Ye.V.; YURCHENKO, S.V. [deceased];

MUNTYANOV, I.P.; SUKHORUKOVA, N.Yu.; BULANAYA, N.K.; AKHTEMENKO,

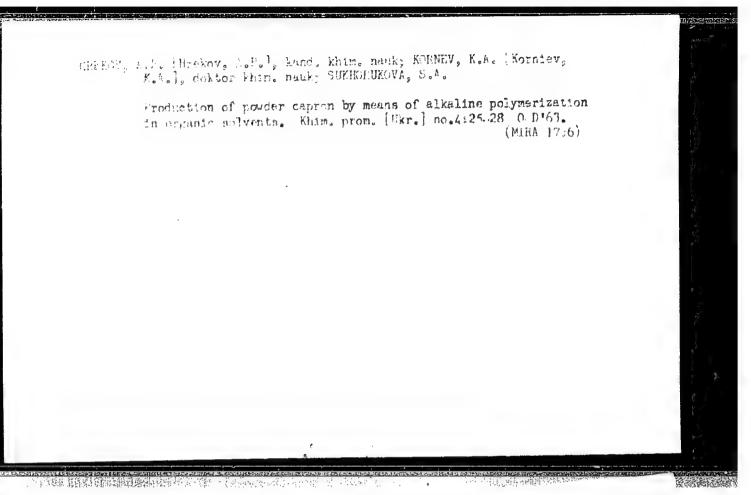
N.Ya.; BRAGIN, A.M.

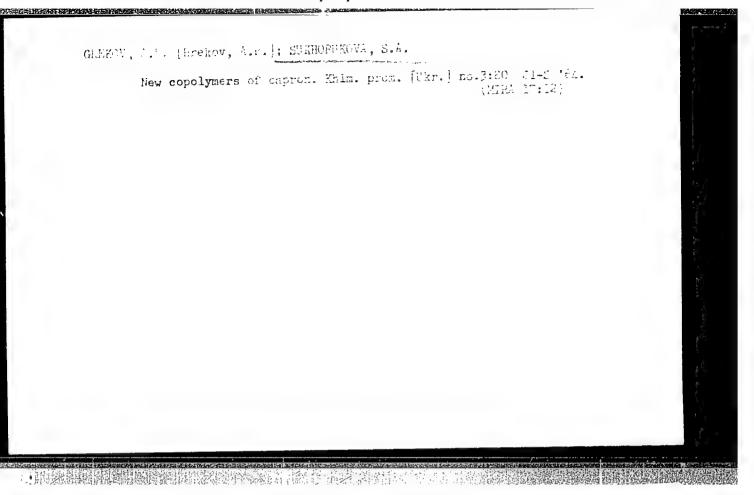
Handling of molten metallic magnesium. TSvet. met. 37 no.12. 53-56 D '64. (MIRA 18:2)

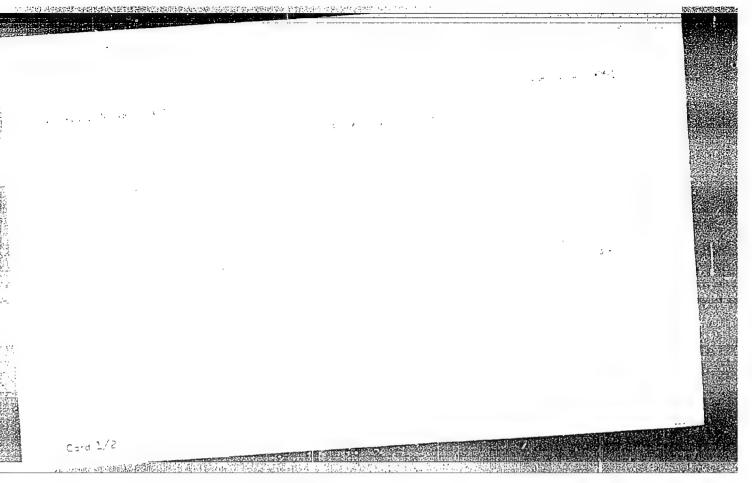
GREKOV, A.P.; SUKHORUKOVA, S.A.; KORNEV, K.A.

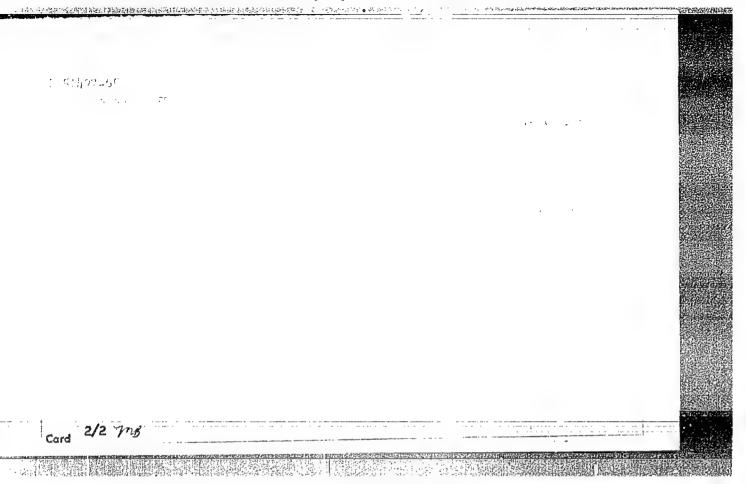
Potentiometric determination of dicarboxylic acid hydrazides with potassium iodate. Zav.lab. 29 no.12:1436. '63. (MIRA 17:1)

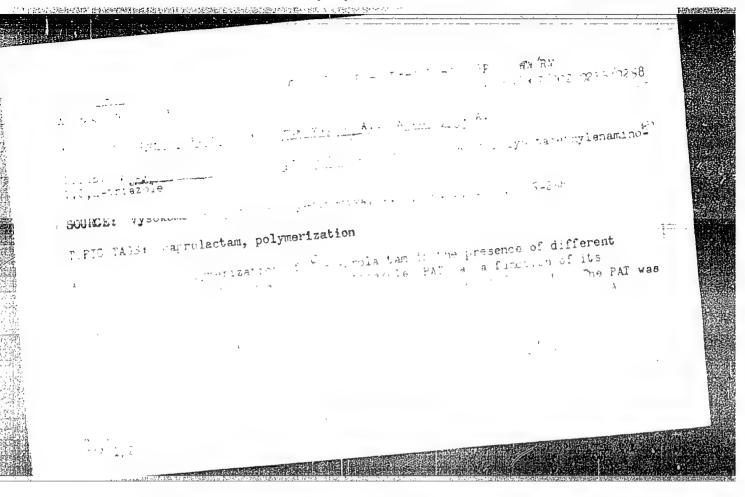
1. Institut khimii polimerov i monomerov AN UkrSSR.

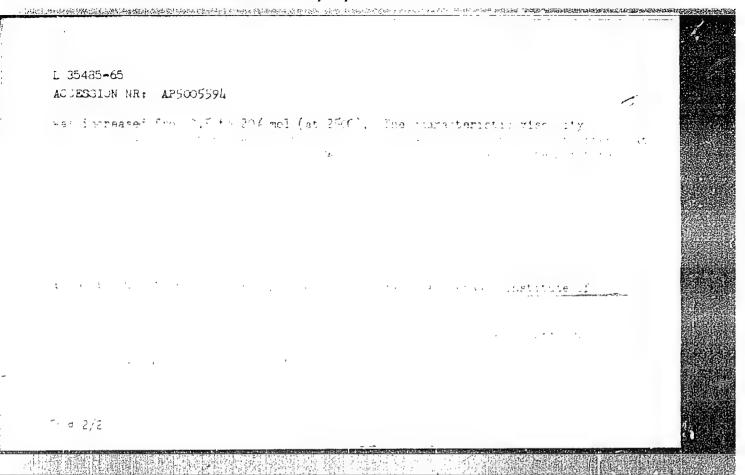












GIGEROV, A.P.; SUKHORUKOVA, S.A.; KORNEV, K.A.

Polymerization of E-caprolactam in the presence of polyoctamethyleneamino-1,2,4-triazole. Vysokom. sced. 7 no.2:255-258 F '65. (MIRA 18:3)

1. Institut khimii polimerov i monomerov AN UkrSSR.

SUKHCHUKOVA, S.S.; MIZEROV, B.V.

Lithofacies characteristics of the Middle Quaternary sediments of the Viskova and Chagina ravines (Tym portion of Ob' Valley).

Trudy Inst. geol. i geofiz. Sib. otd. AN SSSR no. L4:166-176 '64.

(MIRA 17:11)

E. C. VERNER STEINERSBERGEREN SELEKTIONER EINE STEINE BETERFERE BETERFERE

ABRAMOV, S.P.; SUKHORUKOVA, S.S.; CHERNOUSOV, S.I.

Lithological characteristics and physical properties of Oligocene

and Miocene argillaceous sediments in the middle Ob' Valley.

Trudy Irst. geol. i geofiz. Sib. otd.AN SSSR no.24:50-66 '64.

(MIRA 18:1)

NAZAROV, V.I.; SUKHORUKOVA, T.I.

利力**的基础的企业的企业的**

Certain data on the adsorption properties of starch. Koll.zhur. 25 no.5:578-580 S-0 '63. (MIRA 16:10)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti, Kafedra fizicheskoy i kolloidnoy khimii.

TO SECURE OF THE PERSON AND THE PERS

LASKINA, Ye.D.; DEVITSKAYA, T.A.; BYCHKOVA, Z.N.; SHILINA, R.F.; SUKHORUKOVA, T.V.

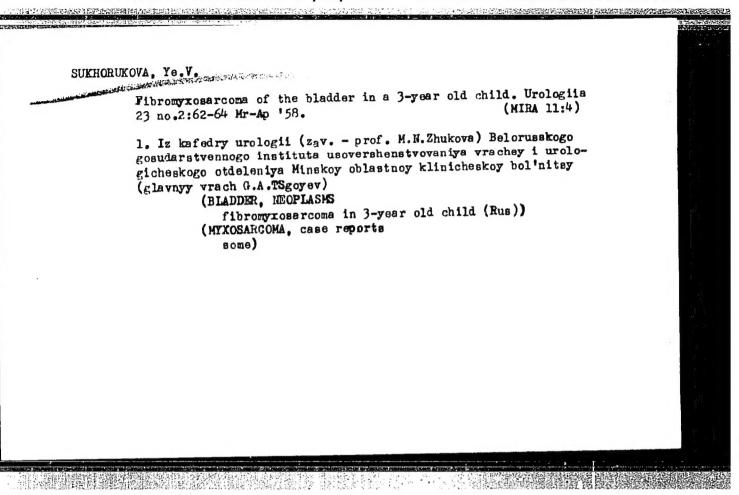
中国的**国际的特殊的国际**的国际的一种自己的国际的国际。

Preparation of heliotropin from the methylene ether of pyrocatechin and formaldehyde with the use of m-nitrobenzene-sulfonic acid. Trudy VNIISMDV no.5:21-25 '61. (MIRA 14:10) (Piperonal)

RUDOLTTI, T.t.; SUKHORUKOVA, T.V.; IASKINA, Ve.D.; BELOV, V.N. [decessed]

Counterens, their synthesis and spectral studies. Zhur. ob. khim.
35 no.5:836.838 My '65.

(MIRA 1836)



HEDNOV, V.M.; SUKHORUKOVA, Ye.A.; NOVIKOV, V.N.

Determination of phenanthrene in mixtures of aromatic hydrocarbons.
Zav.lab. 29 no.7:806 '63.

1. Vostochnyy nauchno-issledovatel'skiy uglekhimicheskiy injatitut.
(Phenanthrene) (Hydrocarbons)